

NOTES ON TWO SPECIES OF THE GENUS *OLENE*  
(LEPID., LIPARIDAE).

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Our good friend Mr. Frederick Lemmer has been rearing *Olene* species in the New Jersey Pine Barrens and has, most generously, turned his material over to us, asking that we publish thereon, and then return a part of it to him.

*Olene lemmeri* sp. nov.

♂. Allied to *basiflava*. Ground color rich brown, lacking all the normal white shadings, irrorated with black, and more or less suffused with purple and green tinges; the t. p. line much as in *basiflava*, the t. a. line with the distal points somewhat more acute; reniform very poorly defined; normal tornal white spot obsolete. Hind wing fuscous brown with only a trace of the discal spot, but with a distinct medial shade line.

♀. Similar, but averaging paler than ♂.

Larva. Head blackish brown, paler brown on vertex and laterally, whitish above mouth. Body dirty gray, obscurely mottled with black and with a yellowish tinge; a blackish dorsal and brownish stigmatal band; the normal black hair pencils on joint 2 (those of joint 13 lost probably in inflation); lateral hairs long, dirty fuscous brown and apparently without the normal admixture of jet black hairs (unless these have been lost in inflation); joints 5, 6, 7, 8 and 12 with unicolorous fuscous brown square tufts unmixed with any white hairs.

*Type locality*: Lakehurst, N. J. (Lemmer).

*Number and sexes of types*: Holotype ♂, VIII-2-1926; Allotype ♀, VIII-17- ; 14 ♂, 4 ♀ Paratypes, VIII-2 to IX-6; all ex ova; also two inflated larvae.

*Olene aridensis* Benj.

1922, Benj., Can. Ent., LIV, 197, *atomaria* form, *Olene*.

Larva. Head blackish in front, brown above and at sides. Body dirty yellowish, marbled with black; a black dorsal stripe and black interrupted dorso-lateral and stigmatal stripes; tufts on segments 4-7 squarely cut, pale brown with a few white hairs laterally, joint 12 with a darker discolored tuft; hair pencils on segments 2 and 13 moderate, black, supported by whitish and blackish hairs; other warts with small tufts of white and black hairs.

We do not know of any species with a similar larva, and conclude that *aridensis*, described as possibly a variety of *atomaria*, is a distinct species.